



CROP DEVELOPMENT PROGRESSING WELL DESPITE ADVERSE WEATHER

Storms which brought strong winds and hail earlier in the week resulted in damage to barns, fences, grain bins, sheds, livestock, and a limited amount of corn, cotton, and soybean acreage. Rainfall averaged slightly below normal in West Tennessee, but above normal across the remainder of the state. All of the State’s cotton has been planted, with 7 percent of the acreage in the squaring stage. Tobacco transplanting was slowed last week, however, progress continues at a normal pace. Virtually, all of the winter wheat has turned color with 45 percent of the crop ripe. Other agricultural activities last week included cutting hay and spraying for insects and weeds. Temperatures averaged below normal across much of the state last week allowing 4 days considered suitable for field work. As of Friday, topsoil moisture levels were rated 6 percent short, 75 percent adequate, and 19 percent surplus. Subsoil moisture levels were rated 7 percent short, 83 percent adequate, and 10 percent surplus.

CROP PROGRESS: Through June 6, 2004					CONDITION: On June 4, 2004					
Crop	This Week	Last Week	2003	Five Year Avg.	Item	Very Poor	Poor	Fair	Good	Exc
Percent					Percent					
Winter Wheat - Turning color	97	84	90	92	Corn	1	4	18	54	23
Winter Wheat - Ripe	45	7	28	40	Cotton	0	4	19	60	17
Winter Wheat - Harvested	2	N/A	1	8	Soybeans	0	1	15	67	17
Cotton - Squaring	7	N/A	1	7	Pastures	0	2	19	63	16
Soybeans - Planted	69	54	40	54						
Soybeans - Emerged	50	29	23	40						
Tobacco - Transplanted	73	60	66	74						
Alfalfa Hay - First Cutting	92	84	84	92						
Other Hay - First Cutting	78	69	65	76						

WHEAT: Nearly all of the State’s winter wheat has turned color with almost half of the crop now ripe. Harvesting began on a limited basis with combining expected to get into full swing next week. A few areas reported disease and weather related problems in some fields.

CORN: Seventy-seven percent of the corn crop was rated in good-to-excellent condition, a slight improvement from last week. All of the corn acreage has emerged and farmers are spraying for insects. Growers anticipate their early plantings to tassel this week.

COTTON: Virtually all of the State’s remaining cotton acreage has been planted. By week’s end, 7 percent of the acreage had reached the squaring stage with most of the crop rated in fair-to-good condition. Thrips and other insects continued to be a problem. Control applications were being applied.

SOYBEANS: Despite scattered showers, soybean producers planted an additional 15 percent of the intended acreage last week. The crop continues to make good progress, with half of the acreage emerged. The majority of the crop was rated in good-to-excellent condition.

TOBACCO: Many fields are in need of drier weather to allow for cultivation and keep diseases in check. In spite of rainy weather, growers transplanted an additional 13 percent of their acreage last week, slightly ahead of last year and on schedule with normal. Some weed and disease problems have been reported.

PASTURES & HAY: Pastures remain in overall good condition, while warm temperatures and abundant rainfall boosted good growing condition. Although rain slowed hay progress in some parts of the State, cutting of both alfalfa and other hay are in line with normal pace.

TEMPERATURES AND PRECIPITATION For week ending: June 6, 2004 (with comparisons)										
LOCATION	TEMPERATURE				PRECIPITATION				GDD BASE 60F	
	Week Ending 6/6/04				Current Week 6/6/04	Rain Days	Current Since January 1	Departure From Normal	Since April 1	
	HI	LO	AVG	DFN					Total	DFN
Ames_Plantation	88	55	72	-2	2.27	3	25.33	-0.01	552	+65
Tri-City_RGNL_A	81	52	68	-2	2.61	6	20.19	+1.86	400	+164
Brownsville_TN	88	57	73	-2	0.82	2	24.15	-1.38	607	+256
Chattanooga/Lov	90	58	72	-1	0.62	2	18.70	-6.53	585	+199
Clarksville_Sew	86	57	72	+1	1.08	3	19.19	-4.13	560	+185
Cookeville	86	53	69	-2	3.75	4	29.27	+3.15	432	+256
Covington	88	57	72	-3	2.05	3	22.09	-3.29	524	+58
Crossville_AP	82	53	67	-1	2.29	5	26.18	+0.21	389	+165
Dickson_AG	87	55	69	-3	5.18	3	29.99	+4.82	434	+37
Dover_1W	85	55	71	+0	1.79	4	20.07	-4.27	515	+193
Dyersburg	88	57	72	-4	1.58	4	20.10	-3.17	596	+76
Erwin_1W	82	50	67	+2	2.00	4	17.38	-3.79	356	+52
Huntingdon_Wate	87	57	71	-1	2.20	3	23.92	-0.55	542	+203
Jackson_TN	88	53	72	-4	3.15	2	25.58	+0.41	575	+85
Kingston_AG	87	55	70	+2	1.29	3	24.35	-2.66	454	+190
Knoxville_AP	86	56	71	+0	2.12	3	19.39	-2.69	543	+229
Lewisburg	89	57	72	+2	2.48	3	24.91	-0.96	520	+204
Lexington_TN	86	57	72	-1	2.92	3	26.75	+2.96	529	+340
Linden	87	56	70	-1	2.41	3	27.55	+1.13	471	+126
Martin	89	53	71	-3	1.91	3	22.03	-2.03	552	+153
Mc_Minnville_Tn	85	55	71	-1	2.24	3	24.87	-0.11	535	+62
Memphis_AG	89	57	73	-4	2.09	3	25.26	+0.43	584	-17
Milan	89	55	71	-2	1.21	2	21.62	-3.41	550	+157
Murfreesboro_5N	88	58	71	-1	2.00	4	23.27	-1.33	524	+28
Nashville_Metro	88	59	72	-2	2.09	4	28.21	+5.81	571	+149
Newcomb	83	51	68	+2	2.62	6	22.25	-2.42	373	+189
Oneida	83	50	68	+2	2.82	6	24.62	-0.05	406	+25
Pikeville	83	54	70	-2	1.24	3	20.55	-4.81	471	+160
Portland_TN	85	57	70	+0	2.38	3	30.54	+6.55	500	+191
Pulaski_Water_P	91	58	71	-3	1.41	2	26.78	+0.83	495	+56
Savannah_6SW	89	56	72	-2	1.88	3	27.00	-0.71	611	+250
Sparta_TN	90	53	72	+3	2.71	4	27.45	+2.01	581	+312
Springfield	86	55	70	-2	2.13	5	26.23	+3.15	507	+200
Springhill	90	56	72	+2	2.53	3	27.19	+1.02	548	+241
Union_City	87	53	70	-3	1.48	2	21.53	-2.42	499	+114
Waynesboro_TN	86	54	70	-1	1.70	4	24.99	-2.63	489	+80

DFN = Departure From Normal (Using 1961-90 Normals Period). GDD = Growing Degree Days.
 Precipitation Days = Days with precip of 0.01 inch or more. Precipitation (rain or melted snow/ice) in inches.
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